

TAGO - LED



RANGE

Powers and flows in LED range synoptic table.
 Colour temperatures: 2200K - 2700K - 3000K - 4000K.
 Life span L80 @350mA @ $t_a=25^{\circ}\text{C} \geq 120\ 000\text{h}$.
 Fewer than 50% of LEDs have an outgoing flux inferior to 80% of the initial flux at 120 000h.
 Thermal management of LED .

AVAILABLE OPTICS:

LIGHTING type for narrow streets (ASYM 2)
LIGHTING type for roads (ASYM 3)
 LIGHTING type for avenues (ASYM 3-1)
 LIGHTING type for parking lots (ASYM 4)

MATERIALS – SURFACE TREATMENT

Body: die-cast aluminum
 Bowl: flat tempered glass
 Choice of RA, with different RAL on top cover optional
 Baked (220°C) polyester powder coating
 Optional treatment specifically for coast/shoreline available.

MOUNTING – CABLING

Top or lateral mounting $\varnothing 60\text{-}62\text{mm}$, 80mm length.
 5 to 10° tilt at top.
 Adapter sleeves for $\varnothing 42$ and $\varnothing 49$ bracket arms in option.
 10 available meter pre-cabled luminaire (flexible cable 2x1.5mm²).

INSTALLATION/MAINTENANCE

Access by top cover by front hinge and a back latch, using a support folding bracket.
 Replaceable driver. Replaceable LED module.
 Conditions of use and maintenance available upon request.

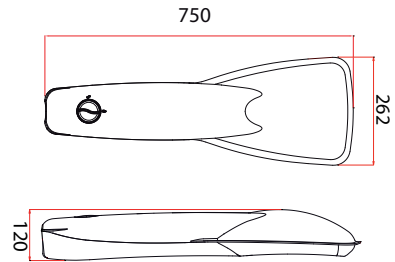
RESISTANCE TO OVERVOLTAGE

Category IV luminaire, holding to a shock wave of 6kV between phase-neutral and earth.
 Surge protection device (SPD) 10kV-5kA between phase-neutral and earth to be provided at the base of the pole.

OPTION

For a communicating system, point to point pre-cabling dedicated to communication (flexible cable 5Gx1.5mm²).

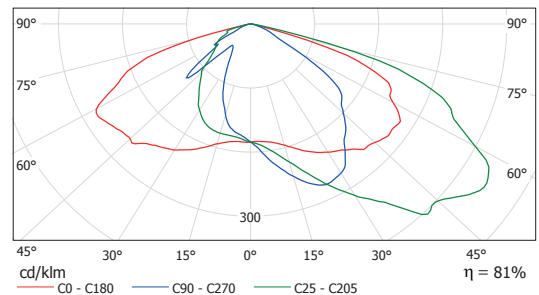
• DIMENSIONS



• WEIGHT/SURFACE SCX: 9kg/0.04 m²

• POLAR CURVES

Lighting type for roads (ASYM 3) as standard



• SMART LUM

Adjusted output power			Point to point control		Autonomous group with pilot wire	Group management	Luminous points' management
P-adjust	F-Constant	Detect	Prog BP6	Prog Cycles	Prog Switch with Detect	VAR	Dali
●	●	●	●	●	●	●	●